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(54) Title: PREPARATION AND FOOD PRODUCT COMPRISING AN ACTIVE PHYTASE

(57) Abstract: The invention relates to a preparation comprising an active phytase, a phytate and an essential cation, said preparation being characterized in that at least part of the essential cation is bound to phytate. The preparation may comprise between 1 and 100 FTU phytase per gram phytate, between 1 and 50 g essential cation bound to phytate and between 50 and 99 g of phytate per 100g of essential cation bound to phytate. The essential cations are selected from the group consisting of calcium, zinc, iron, magnesium, cobalt, molybdenum, manganese, chromium, copper or a combination thereof. The preparation may comprise an additional component such as a chelating agent and/or an antioxidant. The invention also relates to a method for making the preparation of the invention and to its use for making a fortified food product. The invention also relates to a condiment, a cereal product or a soymilk comprising an active phytase.